

**TRIB2 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58406****Specification****TRIB2 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">O92519</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human TRIB2
Epitope Specificity	151-250/343
Isotype	IgG
<b>Purity</b>	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm. Cytoplasm, cytoskeleton.
SIMILARITY	Note=May associate with the cytoskeleton. Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. Tribbles subfamily. Contains 1 protein kinase domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Background Descriptions**

Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity.

**TRIB2 Polyclonal Antibody - Additional Information**

**Gene ID** 28951

**Other Names**

Tribbles homolog 2, TRB-2, TRIB2 (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=30809" target="\_blank">HGNC:30809</a>)

**Target/Specificity**

Highly expressed in peripheral blood leukocytes.

**Dilution**

<span class = "dilution\_WB">WB~~1:1000</span><br \><span class

=dilution\_IHC-P">IHC-P~N/A</span><br \><span class  
=dilution\_IHC-F">IHC-F~N/A</span><br \><span class  
=dilution\_IF">IF~1:50~200</span><br \><span class =dilution\_E">E~N/A</span>

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**TRIB2 Polyclonal Antibody - Protein Information**

**Name** TRIB2 ([HGNC:30809](#))

**Function**

Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity (By similarity).

**Cellular Location**

Cytoplasm. Cytoplasm, cytoskeleton. Note=May associate with the cytoskeleton.

**Tissue Location**

Highly expressed in peripheral blood leukocytes.

**TRIB2 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**TRIB2 Polyclonal Antibody - Images**